Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10748448 Effective October 1, 2003 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [::] SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR BASIC FEE NUMBER FILED 385.00 BASIC FEE 770.00 NUMBER EXTRA OR TOTAL CHARGEABLE CLAIMS minus 20= 0 X\$ 9= X\$18= OR 3 0 INDEPENDENT CLAIMS minus 3 =X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 3) (Column 2) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDIœ REMAINING NUMBER PRESENT TIONAL AMENDMENT RATE RATE TIONAL AFTER PREVIOUSLY. **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +1'45= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE! TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X4.3 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.